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WAILABLE COPY (54) Title: METHOD, SYSTEM AND RECEIVER IN RECEIVING A MULTI-CARRIER TRANSMISSION S(n-4,12)S(n-4,0) 40Kmax 400 Dooldooddooddoo 0000000000000000 DOODOODOODOO C4

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S(n,0)

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(57) Abstract: Mobile handheld terminals receiving DVB transmission require relatively low power consumption and TDM based transmission can be used to reduce power of the terminals. In order find pilot carrier position at least two symbols are accessed which are adapted to establish a correspondence pattern for pilot carriers in a matrix of the at least two symbols. Carriers of the first symbol are correlated with the corresponding carriers of the second symbol within the matrix for determining a correlation maximum for indicating a pilot carrier position.

S(n,12)